

## **AMENDMENTS TO THE SPECIFICATION**

**Please replace the paragraph on page 1, lines 16-19, with the following amended paragraph:**

Referring to Figs. 10 ~~to~~ to 13, a conventional automatic pipe bending machine 5 includes a main body 51, a feeding mechanism 52, and a bending mechanism comprised of both a fixed mold part 53 and a movable mold part 54.

**Please replace the paragraph on page 8, lines 5-23, continuing on to page 9, lines 1-5, with the following amended paragraph:**

In using the present bending machine, a pipe is first secured to the holding tube 523, and the upper ends of the pushing bars 31 are made to be closer to each other by means of the power source 33 such that the engaging blocks 34 are free to be biased away, and disengaged from the locating rod 4 by the springs 35, as shown in Fig. 6 7. Thus, the auxiliary fixing member 2, and the engaging device 3 can be moved closer to the main part of the feeding mechanism along the guide rails 511 when the auxiliary power source 1 operates with the output rods 11 thereof withdrawing. Then, the power sources 521 and 522 operate such that the pipe is rotated together with the holding tube, and such that the pipe, the auxiliary power source 1, the auxiliary fixing member 2, and the engaging device 3 are

moved towards a bending mechanism (not shown) together with the main part of the feeding mechanism. After the main part of the feeding mechanism is moved to an intended position, the power source 33 is actuated with output rods thereof being projected such that the upper ends of the pushing bars 31 are further away from each other, and the pushing bars 31 force the engaging blocks 34 to engage the toothed locating rod 4, as shown in Fig. 8. Then, the auxiliary power source 1 is actuated with the output rods 11 thereof being projected; thus, the auxiliary power source 1, which consists of several hydraulic cylinders, will provide additional pushing force to the main part of the feeding mechanism. Consequently, the pipe is fed into the bending mechanism by the sum of force outputs of both the power source 522 and the auxiliary power source 1, as shown in Figs. 8 and 9.